GIS REGISTRY INFORMATION

SITE NAME:	Total Petrole	ım #:	2425										
BRRTS #:	03-41-002770)					FID	#					
									oriate)):			
COMMERCE #	53223-4710-9	90					•	. '	,				
(if appropriate):													
CLOSURE DATE:	11/06/03												
	5990 W Good	qoH t	oe Rd										
CITY:	Milwaukee	•											
SOURCE PROPERTY	GPS COOR	DINA	TES	X =	68385	7			Y = 2	993	64		
(meters in WTM91 pro	jection):												
CONTAMINATED ME	DIA:	Gro	oundwater			Soil			Both	1	х		
OFF-SOURCE GW CO	ONTAMINATIO	ON >	ES:		Yes				No		х		
 IF YES, STREET A 	DDRESS:												
 GPS COORDINAT 	ES)	(=					Y =						
(meters in WTM91 pro								i i					
OFF-SOURCE SOIL		ION		Yes	3		No	X					i
>Generic or Site-Spe	cific RCL (SS	RCL	.):										
 IF YES, STREET A 													
 GPS COORDINAT 	ES	X =					Y =						
(meters in WTM91 pro													
CONTAMINATION IN	RIGHT OF W	AY:	Yes x				No						
		<u> </u>	DOCUMEN'	<u>12T</u>	VEEDE	<u>D</u>							ı
Closure Letter, and any cond	ditional closure le	etter is	ssued										X
Copy of most recent deed, in	ncluding legal de	scripti	ion, for all affec	cted i	properties								X
Certified survey map or rele								 :\ .	ا ما اما				Щ
						une legal d	iescripii	<i>ion)</i> 10	n all all	ectec	prope	rues	X
County Parcel ID number, if	used for county,	for all	affected prope	erties									X
Location Map which outlines a parcels to be located easily (8.5x potable wells within 1200' of the si	14" if paper copy). If	ontamir f ground	nated site bounda dwater standards	ries or are e	n USGS top xceeded, th	oographic ma e map must	ap or pla	at map clude t	in suffici he locati	ient de on of a	etail to pe all munic	ermit the sipal and	X
Detailed Site Map(s) for all wells and potable wells. (8.5x14", way in relation to the source propexceeding ch. NR 720 generic or \$1.000.	, if paper copy) This erty and in relation t	map s	hall also show the	e locat	tion of all co	ontaminated	public s	treets	, highway	/ and r	ailroad r	ights-of-	
Tables of Latest Groundwate	er Analytical Res	ults (n	o shading or c	ross-	hatching))							X
Tables of Latest Soil Analyti	cal Results (no s	hading	g or cross-hatc	hing)								X
Isoconcentration map(s), if and extent of groundwater contam	required for site in ination defined. If no	invest ot avail	<i>igation (SI) (</i> 8.5 able, include the	ix14" i	f paper cop t extent of	oy). The iso	concent	ration e map	map sho	uld ha	ive flow (direction	•
GW: Table of water level ele	evations, with san	npling	dates, and fre	e pro	duct note	d if prese	nt						X
GW: Latest groundwater flois greater than 20 degrees)	ow direction/moni	toring	well location	map	(should b	e 2 maps	if maxi	mum	variatio	on in	flow di	rection	
SOIL: Latest horizontal exte	ent of contaminat	ion ex	ceeding gener	ic or	SSRCLs,	with one o	contou	•					X
Geologic cross-sections, if I	required for SI. (8	3.5x14	if paper copy)										X
RP certified statement that l	egal descriptions	are c	omplete and a	cura	te								X
Copies of off-source notifica	ation letters (if ap	plicab	le) letter to cu	ırren	t site own	er	-						х
Letter informing ROW owne	r of residual cont	amina	tion (if applica	ble)(p	oublic, high	nway or rai	Iroad R	OW)					X
Copy of (soil or land use) de	ed restriction(s)	or dee	d notice if any	requ	ired as a	condition	of clos	ure					X

BUREAU OF PECFA 101 West Pleasant Street, Suite 100A

Milwaukee, Wisconsin 53212-3963

TDD #: (608) 264-8777 Fax #: (414) 220-5374 http://www.commerce.state.wi.us http://www.wisconsin.gov

Jim Doyle, Governor Cory L. Nettles, Secretary



November 6, 2003

Mr. Kent Swanson Valero Energy Corporation 6000 North Loop 1604 West San Antonio, TX 78249-1112

RE:

Final Closure

Commerce # 53223-4710-90

WDNR BRRTS # 03-41-002770

Total Petroleum #2425, 5990 West Good Hope Road, Milwaukee

Dear Mr. Swanson:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely.

Monica L. Weis Hydrogeologist

Site Review Section

Plania Wis

cc:

Mr. Charles Cahsman, ATC Associates, Inc.

Mr. Vern Dahl, Open Pantry Food Markets, 10505 Corporate Drive, Suite 101, Pleasant Prairie, WI 53158

Case File

ENVIRONMENTAL & REGULATORY SERVICES DIVISION

BUREAU OF PECFA 101 West Pleasant Street, Suite 100A Milwaukee, Wisconsin 53212-3963

> TDD #: (608) 264-8777 Fax #: (414) 220-5374 http://www.commerce.state.wi.us

http://www.wisconsin.gov Scott McCallum, Governor Philip Edw. Albert, Secretary



November 29, 2002

Mr. C. Shay Wideman Valero Energy Corporation 6000 N. Loop 1604 W. San Antonio, TX 78249-1112

RE:

Conditional Case Closure

Commerce # 53223-4710-90 WDNR BRRTS # 03-41-002770 Total Petroleum #2425, 5990 W. Good Hope Rd., Milwaukee

Dear Mr. Wideman:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, ATC Associates, Inc. (ATC), for the site referenced above. It is understood that residual soil and groundwater contamination remains on-site. Based on the placement of monitoring wells MW-3, MW-5, MW-6 and soil boring B-1, ATC has determined that migration of contamination within the utility corridor is not a concern. Based on discussions with City of Milwaukee personnel and well construction reports, ATC has determined that potable wells are not a concern as potential receptors of contamination and no wells are located within a one mile radius of the site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- A restriction must be placed on the property deed addressing residual petroleum impacts to the soil. For case closure, Commerce will need a copy of the deed restriction that contains the County Register of Deeds' recording information. Commerce requires a site map, indicating where the remaining contamination exists, be attached to the deed restriction. Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to this office for approval prior to recording. If an electronic copy of the "Notice of Contamination to Property" is desired, you may contact Commerce and a copy will be forwarded to you.
- All monitoring wells must be properly abandoned and the appropriate documentation forwarded to the letterhead address.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement. Costs associated with recording deed notices or other restrictions are

Mr. C. Shay Wideman

Commerce # 53223-4710-90 WDNR BRRTS # 03-41-002770

Total Petroleum #2425, 5990 W. Good Hope Rd., Milwaukee

November 29, 2002

Page 2

not eligible for PECFA reimbursement, and the recording of these notices should not delay the claim submittal process.

Thank you for your efforts to protect and restore Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely,

Monica L. Weis Hydrogeologist

Site Review Section

Monico Veis

Enclosure: Notice of Contamination to Property

cc: Mr. Charles Cashman, ATC Associates, Inc.

Case File

.9 10 AM

REGISTER'S OFFICE Milwaukee County, WI RECORDED AT_

County:

2425 5990 W. Good Hope Rd. Milwaukee, Wisconsin 53223

EPP1 C 1993

REEL 2487 IMAGE 272 to 274 mul

REGISTER OF DEEDS

SPECIAL WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That TOTAL PETROLEUM, INC., a Michigan corporation, formerly known as Vickers Petroleum Corporation, whose address is 999 18th Street Suite 2201, Denver, Colorado 80202 (hereinafter called "Grantor"), for consideration of the sum of TEN DOLLARS (\$10.00), and other valuable consideration, the receipt of which is hereby acknowledged, hereby sells and conveys to AMOCO OIL COMPANY, a Maryland corporation, whose address is 200 East Randolph Drive, Chicago, Illinois 60601 (hereinafter called "Grantee"), and its successors and assigns, the real property described in Exhibit A (the Property), together with any and all servitudes, easements, right-of-way, licenses and other rights in real property appurtenant thereto, and all improvements located thereon, and warrants the title to the Property against all persons claiming under Grantor.

TO HAVE AND TO HOLD the Property, together with all appurtenances thereunto belonging, to Grantee, its successors and assigns forever, subject however to (a) liens for property taxes that are not due and payable, (b) all matters shown on the public records, (c) all matters that can be ascertained by a reasonable inspection or survey of the Property, and (d) all matters set forth in Exhibit B hereto.

IN WITNESS WHEREOF, Grantor has executed this deed this 26th day of February, 1993.

IN THE PRESENCE OF:

TOTAL PETROLEUM, INC.

Marketing Services

TRANSFEF

\$ 1,200.00

ATTEST:

By:

Secretary

STATE OF COLORADO

CITY AND COUNTY OF DENVER)

The foregoing instrument was acknowledged before me this 26th day of February, 1993, by Jerry A. Jones, the Vice President, Marketing Services, of TOTAL PETROLEUM, INC., a Michigan corporation, on behalf of said corporation.

Witness my hand and official seal.

Notary Public, State of Colorado

My commission expires:

Return Recorded Deed to:

CHICAGO TITLE "

Mail Tax Bills to:

ander ail Company POBA 3428

: ITI (q₁),

REEL 2987 IHAS 273

EXHIBIT "A"

LEGAL DESCRIPTION

The following is the legal description for that certain real estate situated in the City of Milwaukee, County of Milwaukee, State of Wisconsin, to-wit:

That part of the South West One-quarter (1/4) of Section Fourteen (14), in Township Eight (8) North, Range Twenty-one (21) East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows: Commencing at the Southwest corner of said 1/4 Section, thence Northerly along the West line of said 1/4 Section, 280 feet to a point; thence Easterly and parallel to the South line of said 1/4 Section, 260.00 feet to a point; thence Southerly and parallel to the West line of said 1/4 Section 280 feet to a point in the South line of said 1/4 Section; thence Westerly along the South line of said 1/4 Section; 260 feet to the point of beginning, excepting the Westerly 60 feet and the Southerly 80 feet.

Tax Key No. 104-9985-141-9

REEL 2987 IMAG 274

EXHIBIT "B"

EXCEPTIONS

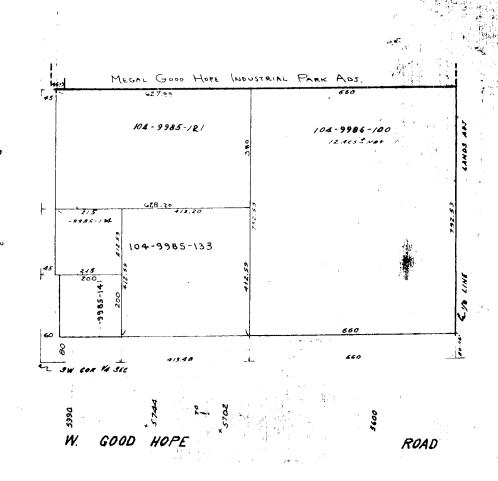
- Easement recorded as Document No. 1511127. commitment.
- 2. Rights of the public in so much of the subject premises as are affected by Ordinance adopted by the Board of Supervisors of Milwaukee County June 29, 1926, and approved by the various towns in said County, establishing the winth of North 60th Street at 90 feet, and ordaining that said highway be widened to the width so established; together with rights of the public in that portion of the said premises lying within the limits of said road and not affected by said ordinance. A notice and plat etc. in said matter was filled in Milwaukee County, Wisconsin on November 12, 1926 as No. 1410.
- 3. Easement recorded as Document No. 6131659. commitment.

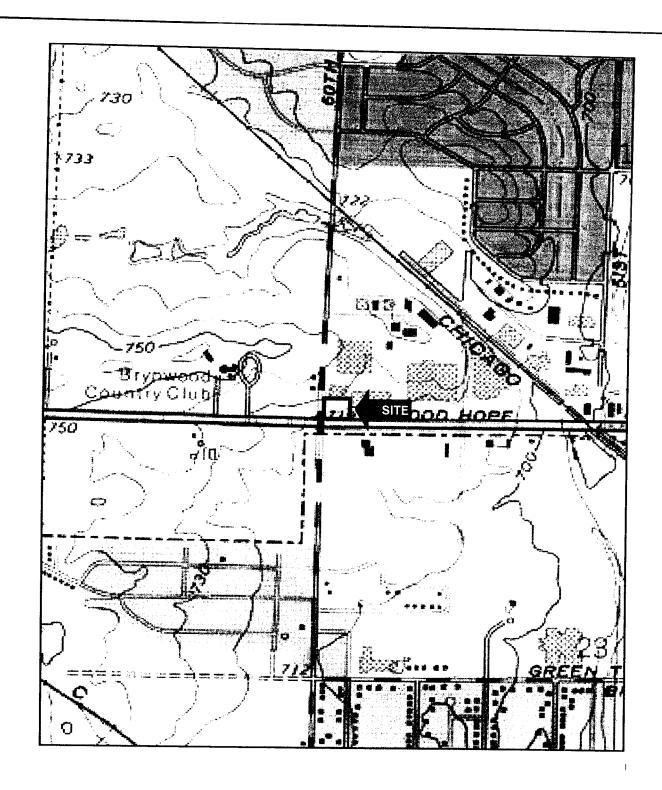
MANUFACTURING PLAT-STATE

LANDS

MAR 1 7 1988







SITE VICINTY MAP

TOTAL SITE #9252 5990 W. GOOD HOPE ROAD MILWAUKEE, WISCONSIN



350 Business Park Drive Sun Prairie, Wisconsin 53590 Ph: (608) 825-2171 Fax: (608) 825-0117

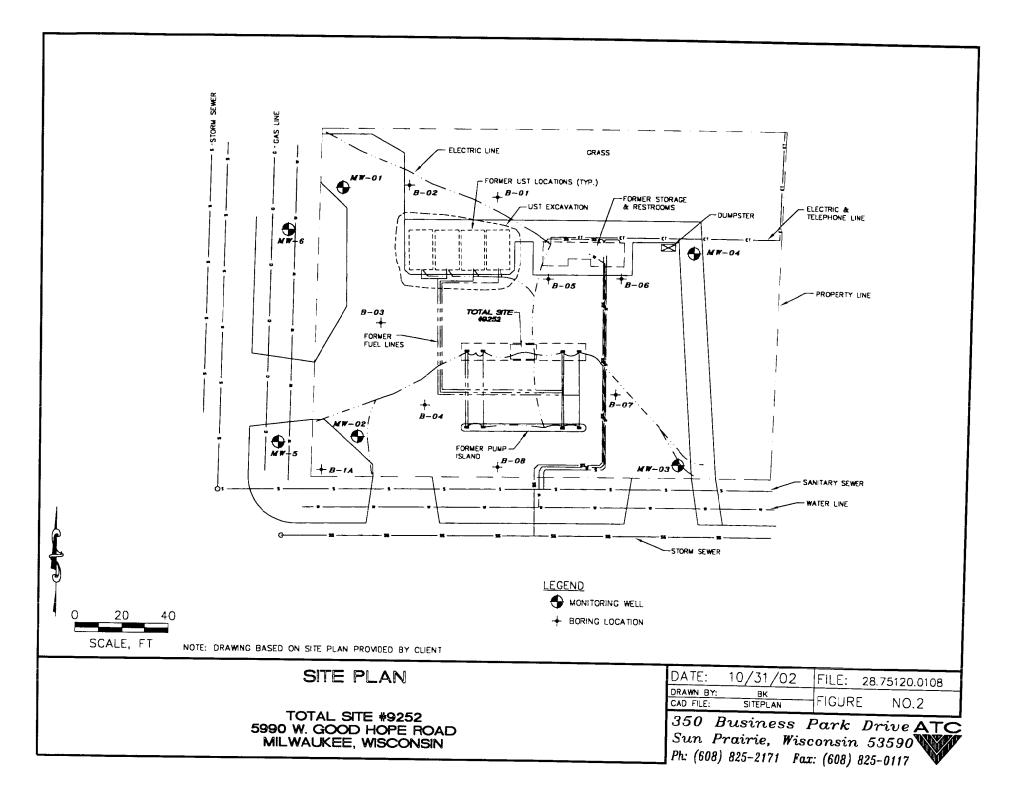


Table 2

Volatile Organic Compound Groundwater Analytical Results Summary Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin ATC Project No. 28 75120 0108

GRO)RO			nzene	rme (1.2)	ether			cine	de				Ţ	T	
100		TRPF	Benzene	n-Butylbe)ichloroeth	λί-isopropyt	thylbenzene	sopropylhenzene	exachlorobutadı	dethylene C'hlorid Ethyl-tert-butyl ei	Vaphthalene	² ropylbenzene	nene	al TMI3s	ıl xylenes	er Level
92	<10.0	<1,000	63	NA	NA	XA.		NA NA	= NA			<u>-u</u>		Total	Total	Water
<50	- 1/1	NA	3.9	<1.9	1.5	<1.0	< 0.6	<0.6	<1.0	NA 91	NA NA	NA	1.80	<0.8	<0.8	
	549	NA	3.58	NA	NA	NA	<1.0	NA	NA.		<1.0	10.8	<0.6	~1.7	<1.7	94.90 *
	607	NA.	3.40	NA	NA	NA	<1.0	NA	NA	NA 16.3 NA 82.8	NA	NA.	~2.0	<1.0	<1.0	94.33 *
61.4	369	NA	1.03	NA	NA	NA	<1.0	NA	NA	NA 58.2	NA NA	NA	<2.0	<1.0	<1.0	94.31 *
-	496	NA.	<0.9	NA	NA	NA	<1.3	NA	NA	NA 66	NA NA	NA NA	<2.0	<1.0	<1.0	94 78 *
<100		NA.	<0.21	NA NA	NA	NA	<0.68	NA	NA	NA 170	NA NA	NA NA	<1.5	2.3	<3.1	94.67 4
100	<100	NA.	<0.32	NA	NA	NA	-0.34	NA.	NA	NA 200	NA NA	NA NA	- :.5	<1	<1.8	96.03 *
160	NA	NA NA	<0.32	NA	NA	NA	0.38	NA	NA	NA 270	NA NA	NA	< 0.35	< 0.64	<1	94 29 *
<50 <50	+	NA.	<0.13	NA	NA	NA.	<0.22	NA	NA	NA 51	NA NA	NA NA	< 0.35	<0.64	<1	93.39 *
<50.	+	NA NA	<0.13	NA NA	NA	NA NA	<0.22	NA.	NA	NA 83	NA NA	NA NA	<0.20		25	95.26 *
<50	1	NA NA	<0.13	NA NA	NA NA	NA	<0.22	NA	NA	NA 55	NA NA	NA NA	<0.20	<0.29	<0.23	90.11 *
		NA	<0.13	NA	NA	NA	< 0.22	NA	NA	NA 39			<0.20	- 10.29	<0.23	93.44 *
					5		700			5 60						95.02 *
			0.5	T2 + 1 T2 1	0.5		140			0.5 12	8					
		for parameter	for parameter, MtBE =	0.5 for parameter, MtBE = Methyl tert-	for parameter, MtBE = Methyl tert-Butyl Ether	5 5 0.5 0.5	5 5 5 5 6.5 0.5 0.5 0.5 0.5 0.5 0.5 1.2 4=Trim		5 5 700 0.5 0.5 140 for parameter, MtBE = Methyl tert-Butyl Ether, TVBs = 1.2 1=Trimethylben are and 1.2 5 T	5 5 700 0.5 0.5 140 0.5 raparameter. MtBE = Methyl tert-Butyl Ether: TVBs = 1.2.4=Trimethylber 200 and 1.2.5 To 1.4.5	5 5 5 5 60 0.5 0.5 140 5 60 for parameter. Mtl3E = Methyl tert-Butyl Ether: TMRs = 1.2 4=Trimethylbergers and 1.2 5 T 9.5 12				5 5 5 700 5 60 40 1,000 480 0.5 0.5 140 0.5 12 8 200 96	5 5 5 700 5 60 40 1,000 480 10,000 for parameter. Mtl3E = Methyl tert-Butyl Ether: TVBs = 1.2 4=Trimethylbergers and 1.2 5 T 1 to the state of t

GRO Gasoline Range Organics: DRO = Diesel Range Organics.

2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.

- 3) Concentrations in µg/1 unless noted.
- 4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.
- 5) Q = Analyte detected between Limit of Detection and Limit of Quantitation and H ≈ Late eluting hydrocarbons present.

Volatile Organic Compound Groundwater Analytical Results Summary Total Site No. 9252 (Former Station No. 2428) 5995 West Good Hope Road

Milwaukee, Wisconsin ATC Project No. 28.75120.0108

MW-02		Top of We	ell Screen:	92.18	Length o	f Well Screen	:	10 feet										
Sample Date	Lend, Dissolved	GRO	DRO	TRPH	Benzene	n-Butyibenzene	Dichloroethane (1.2)	Di-isopropyl ether	Bhylbenzene	sopropylbenzene	lexachlorobutadiene	dethylene Chloride	Methyl-tert-butyl Ether	laphthalene	Propylhenzene	olucne otal TMBs	atal xylenes	ater Level
10/22/92	300	11,000		3,700	40	NA.			1,400	NA	NA	NA	<1.0	NA	NA 27	1,890	2,900	W.a
2/24/94 7/6/95		21,700	NA 12 miles		597	285	-28	191 :	2,680	102	<25	:38	- 68		321 80	2,713	4,344	93.98 *
10.4/95		16,400	11,800		735	NA.			2,180	NA	NA	N.A	~100	NA	NA 104	2,419	3,672	93.96 *
1/10/96		13,100	10,900		674	NA.			1,860	NA	NA	NA	<200	NA		<200 1,827	2.835	93.11 *
2:13:96		21,700	11,500		890	NA NA			2,470	NA	NA.	NA	<200	NA		<200 2,211	3.074	94.00 *
6:24:97		18,100	3,990		994	NA	N.A		2,690	NA	NA	NA.	291	NA	NA 122	2,612	3,682	94.00 *
4:22.98		14,000	5,200		560	NA	NA.	NA 2		NA	NA	NA	330	NA	NA 83	1,660	1,900	95.61 *
		16,000	4,300		390	NA	NA.	NA I		NA	NA	NA.	230	NA	NA 59	1.680	1,600	96.26 *
12/14/98		10,000	NA.		270	NA NA	NA	NA 1		NA	NA	NA.	220	NA	NA 50	1,030	1,200	+
6/28/01		5,700 H	NA		160	NA NA	NA.	NA 1	·	NA	NΑ	N.A	71	NA	NA 22	499	630	92.16 *
9/20/01		15,000 H	NA NA		210	NA NA	NA	NA 2	2,200	NA	NA	NA.	46.3 M	NA	NA 36	990	1.100	94.48 *
12/27/01		13,000	NA		180	NA.	NA	NA 2		NA	NA	NA	<16	NA	NA 32	1,130	1,200	92.48 *
3/15/02		12,000 H	NA	NA	170	NA	NA	NA 2	,200	NA	NA	NA	<20 H	NA	NA 32	1,310	1,200	90.60 94.57 *
NR 140 ES	15.0				5		5		700			5	60	40	1,00		+	
√R 140 PAL lotes:	1.5				0.5	et Dutal Eda	0.5		140			0.5	12	8	200		10,000	

Notes:

- 1) NA = Not analyzed for parameter, MiBE = Methyl tert-Butyl Ether, TMBs + 1.2.4 Trimethylbenzene and 1.3.5-Trimethylbenzene: GRO = Gasoline Range Organics; DRO = Diesel Range Organics.
- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/l unless noted.
- 4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.
- 5) Q Analyte detected between Limit of Detection and Limit of Quantitation and H = Late cluting hydrocarbons present.

Volatile Organic Compound Groundwater Analytical Results Summary

Total Site No. 9252 (Former Station No. 2425)

5990 West Good Hope Road

Milwaukee, Wisconsin

ATC Project No. 28,75120 0108

MW-03		Top of We	ll Screen:	91.90	Length of V	Vell Screen		10 feet											
	Lead, Dissolved	(3Rc)	DRO	TRPH	Senzene	n-Butythenzene	Dichloroethane (1.2)	ð-isopropyt ether	thylbenzene	оргору/Вепжик	exachlyrobutathene	ethylene C'hioride	cthyl-terr-butyl Ether	phthalene	Propylhenzene	uene	al TM14s	l xylenes	or Level
10-22/92	r200	<20,0	<10.0	<1.000	-10.2	- NA		$\frac{-}{NA}$	= <0.2	<u> </u>	= NA	— Z	<u> </u>	<u>ž</u>			36.	ğ	1 1
2/24/94	-10	×50	NA	NA	< 0.5	-1.9	< 1.1	1.0	<0.6	- NAI -:0.6	1.0	NA.		- XA	NA	- 0.80	° (),8c)	- 0.80	
7/6:95	<2.0	<50	3,580	NA	<0.5	NA	NA	NA	<1.0	NA NA	NA NA		×2.7	-10	- () 8	<0.6	1.7	<1.7	94.44 8
10/4 95	<2.0	~50	8,800	NA	< 0.5	NA	NA	NA	<1.0	NA	NA NA		45.8	NA NA	NA.	20	<10	<1.0	
1-10-96	<.2.0	< 50	3.910	NA.	<0.5	NA	NA	NA	<1.0	NA			28.9	NA NA	NA	<2.0	<10	<1.0	92.38 *
2:13:96	*: [19	2.090	NA	<0.9	NA	NA	NA	<1.0	NA	NA NA		612	NA NA	NA	<2.0	<1.0	*:1 (ii	
6/24/97	-1	<100	580	NA:	<0.21	NA	NA.	NA	< 0.68	NA	NA NA	N.A.		NA	NA	<1.5	<23	< 3.1	93.92 *
4:22.98	<1.0	-:100	<100	NA	<0.32	NA	NA	NA NA	< 0.34		NA NA	N.A		NA NA	NA	* 1.5	1	-1.8	95.23 *
12/14/98	NA	<100	NA	NA		NA	NA NA	NA (NA NA		NA NA		NA	NA	<0.35	0.64	- 1	96.76 *
NR 140 ES	15.0				5				700		.5.4	N.A.		NA	NA	-10.35	0.64	- 1	91.68
√R 140 P.4L	1.5				0.5		0.5		146			5	60	40		1,000	480	10,000	
otes:	1) NA = N	ot analyzed	for paramete	er, MtBE	Methyl tert-							0.5	12	8		200	96	1.000	

s: 1) NA = Not analyzed for parameter, MtBE | Methyl tert-Butyl Ether; TMBs = 1.2.4=Trimethylbenzene and 1.3.5-Trimethylbenzene: GRO | Gasoline Range Organics; DRO - Diesel Range Organics.

- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/l unless noted.
- 4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.
- 5) Q Analyte detected between Limit of Detection and Limit of Quantitation and H = Late cluting hydrocarbons present.

Volatile Organic Compound Groundwater Analytical Results Summary
Total Site No. 9252 (Former Station No. 2425)
5990 West Good Hope Road
Milwaukee, Wisconsin
ATC Project No. 28 75120 0108

MW-04		Top of We	Screen:	93.02	Length of	Well Screen	:	10 feet											
	Lend, Dissolved	GRO	DRO	ткрн	Вепгене	n-Butylbenzene	Hehloroethane (1.2)	N-1sopropyl ether	ábylbenzene	sopropylbenzene	exachlorobatadiene	ethylene Chloride	cthyl-tert-butyl Ether	phthalene	ropytbenzene	uene	al TMBs	ıl xylenes	er Lævel
10:22/92	< 2000	<20.0	<10.0	<1,000	< 0.30	NA	NA	NA	<0.2	NA.	= NA		<u> ></u>	<u> </u>	Ė	<u> </u>	[5]	15	基
2/24/94	<1.0	<-5()	NA.	NA	< 0.5	<1.9	<1.1	<1.0	<0.6	<0.6	. NA.	NA (1.5)		NA	NA	0.90	0.83	0.8	
7:6:95	<2.0	<50		NA	< 0.5	NA	NA	NA	<1.0	NA.	NA.	NA	2.7	<1.0	< 0.8	<0.6	1.7	<1.7	94.82 *
10/4/95	<2.0	<50		NA.	<0.5	NA	NA	NA		NA	NA		-,17	NA NA	<u>NA</u>	<2.0	< 1.0	:1.0	94.28 *
1/10/96	+12.0	<50	229	NA	<0.5	NA	NA	NA	<1.0	NA	NA	NA NA	<.2.0	NA.	NA	<2.0	<1.0	-10	
2/13/96	<:]	≤1.8	158	NA	<0.9	NA	NA	NA	<1.3	NA	NA.	$\frac{NA}{NA}$	<2.0	NA NA		<2.0	-1.0	< 1.0	94.85 *
6/24/97	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA.	NA NA	<0.9	NA.	NA	<1.5	- 2.3	3.1	96.58 *
4/22/98	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA NA	NA NA	NA.	NA NA	NA	NA	N.A.	NA	97.52 *
12/14/98	NA	<100	NA	NA	<0.32	NA	NA	NA	-0.34	NA NA	NA)	NA NA		- NA	NA	NA	NA.	NA	
NR 140 ES	15.0				5		5		700			NA NA	<0.31	NA	NA.	< 0.35	< 0.64	-11	93.41 *
VR 140 PAL	1.5				0.5		0.5		140			5	60	40		1,000	480	10,000	2.27: 11
iotes:	DNA - No	of analyzed	for paramete	er MtRE	Mothed tast	Dutal Eda			140			0.5	12	ે ક		200	06	7.000	

Notes: 1) NA - Not analyzed for parameter, MtBE - Methyl tert-Butyl Ether; TMBs = 1,2,4=Trimethylbenzene and 1,3,5-Trimethylbenzene.

GRO - Gasoline Range Organics; DRO = Diesel Range Organics.

- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 P.AL. = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/I unless noted.
- 4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.
- 5) Q = Analyte detected between Limit of Detection and Limit of Quantitation and H . Late eluting hydrocarbons present.

Volatile Organic Compound Groundwater Analytical Results Summary Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road

Milwaukee, Wisconsin ATC Project No. 28 75120 0108

MW-5		Top of Wel	Screen:	95.31	Length of W	Vell Screen:		10 feet											
	Lead, Dissolved	GRO	DRO	TRPH	Вепхепе	n-Butylbenzene	Dichloroethune (1,2)	Di-isopropyi ether	Ethylberzene	lsopropylbenzene	l texachiorobutadiene	Methylene Chloride	Methyl-tert-butyl Ether	Naphthalene	-Propylbenzene	oluene	otal TMBs	otal xylenes	Water Level
6/24/97	-1	<100	<100	NA NA	<0.21	NA	NA	NA	< 0.68	NA	NA	N.	A 26	NA	NA.	<1.5		<u>- E</u> -1.8	95.10
4/22/98	<1.0	<[00]	<100		0.84	NA	NA	NA	2.1	NA	NA	N.	A 1.9	NA.	NA		2.53	1.0	
12/14/98	NA		NA	NA.	<0.32	NA	NA	NA	< 0.34	NA	NA	N.	A 1.3	NA	NA		<0.64		95.19
6/28/01	NA	<50	NA	NA	< 0.13	NA	NA	NA	<0.22	NA	NA		A 29	NA NA	NA.				91.93
9/20/01	NA	<50	NA	NA NA	< 0.13	NA	NA	NA	<0.22	NA.	NA		126	NA NA	NA NA	< 0.20		<0.23	94.31
12/27/01	NA.	<50	NA	NA.	< 0.13	NA	NA	NA	< 0.22	NA)A		A 2.0			< 0.20		<0.23	92.32
3/15:00	NA	<50	NA	K.A.	< 0.13	NA	NA	NA	< 0.22	NA	NA NA		A 2.0	NA SA	NA	< 0.20		<0.23	92.51
MW-6		Top of Well	Screen:	93.14	Length of W	ell Screen:		10 feet			23/3	: 172	1 2.07	NA	NA.	<0.20	<0.29	< 0.23	94.19
6/28/01	NA.	< 50	NA	NA	< 0.10	<0.25	<0.25	<0.25	10.25	NA	<0.25 €	5. 1/3. T	4.3	10.2			,		
9:20:01	ΣA	<:50	NA	NA	<0.13	NA	NA	NA	<0.22	NAI	NA NA			0.3	< 0.25	< 0.25	0.58	<:0.25	95 28 *
12/27/01	NA	<50	NA	NA	<0.13	NA.	NA	NA	<0.22	NA NA			4 65	NA	NA	<.0,20	<0.29	<0.23	93.49 *
3-15-02	NA	<:50	NAI	NA	<0.13	NA NA	NA NA	NA	<0.22	NA NA	NA NA		138	NA NA	NA.	<0.20	~11.29	< 0.23	94.33 *
NR 140 ES	15.0	74-			5		5				NA.		13	NA	NA	<0.20	<0.29	<0.23	95.81 *
VR 140 P.4L	1.5		<u>-</u>		0.5		0.5		700			5	60	40		1,000	480	10,000	
		at analyzed f			Methyl tert-				140			0.5	12	<u> </u> 8		200	96	1.000	

- Not analyzed for parameter, MtBE = Methyl tert-Butyl Ether; TMBs = 1.2.4 Trimethylbenzene and 1.3.5-Trimethylbenzene;
- GRO Gasoline Range Organics: DRO = Diesel Range Organics.
- NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/l unless noted.
- 4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.
- 5) Q = Analyte detected between Limit of Detection and Limit of Quantitation and H = Late eluting hydrocarbons present.

Volatile Organic Compound Groundwater Analytical Results Summary Total Site No. 9252 (Former Station No. 2425)

5990 West Good Hope Road Milwaukee, Wisconsin

ATC Project No. 28.75120.0108

Sample Date	+	Lead. Dissolved	GRO	DRO	Вепхепе	n-Butylbenzene	Dichloroethane (1.2)	Di-isopropyl ether	Ethylbenzene	Isopropylbenzene	Hexachlorobutadiene	Methylene Chloride	Methyl-tert-butyl Ethe	Toluene	Fotal TMBs	l'otal xylenes
2 24 94	TB	<1.0	 	+		<1.9		<1.0	∹0.6	< 0.6	e:1.0		2.7			
		<1.0		·		<1.9		< 1.0		<0.6	- 1.0	<1.5	< 2.7	<0.6		L17
7.6.95	Dup ()	<1.0 NA				<1.9	<1.1	- 1.0		< 0.6	< 1.0	2.0	<2.7	<0.6	1.7	
1.0 00	Dup ()	2.0		548	3.62	NA.	NA NA	NA	<1.0	N.A.	NA	NA	-2.0	<2.0	< 1.0	+
10:4:95	TB	NA				NA NA	NA	NA.		NA	NA		15.5	<2.0	< 1.0	<1.0
20	Dup ()	+	12,600	10.200	595	NA NA	NA NA	NA NA	<1.0	NA	NA.	NA.	<2.0	<2.0	-1.0	<1.0
1/10/96	TB	NA				NA:	NA NA	NA NA	1,770	NA	NA	NA	<200	< 200	1,755	2.713
	Dup (MW-02)		22,200	11,700	979	NA NA	NA NA		2.710	NA NA	NA	NA	<2.0	- 2.0		<1.0
2/13/96	Dup (MW-02)			9.570	980	NA NA	NA NA		2,710	2.7	NA NA	NA	< 200		2,423	3,423
6/24/97	TB	NA				NA	NA.	NA NA	< 0.68	NA NA	NA NA	NA		140	2,640	3,580
	Dup (MW-02)	2	15,000	4,900	570	NA.	NA.		2,300	NA NA	NA	NA NA	< 0.21	<1.5		1.0
4/22 98	TB	NA	<100	NA	⊴0.32	NA	N.A.	NA NA	< 0.34	NA NA	NA NA	NA.		82	1,800	2,000
	Dup (MW-02)	<1.0	14,000	3.900	410	NA	NA NA		2,000	NA NA	NA NA	NA NA	<0.31	<0.35 57	< 0.64	
12 14 98	TB	NA	<100	NA	<0.32	NA	NA	N.A.	< 0.34	NA.	NA NA	NA NA	< 0.31		1,560	1.600
	Dup (MW-02)	NA	10,000	NA	270	NA	NA.		1,800	NA	NA	NA NA		<0.35	0.64	110
6/28:01	ТВ	NA	< 50	NA	< 0.13	NA	NA	NA	<0.22	NA	NA NA	NA.	<0.16		1,040	1.200
	Dup (MW-02)		4,900 H	NA	160	NA	NA	NA	1,200	NA	NA	NA.			<0.29 428	<0.23 590
9/20/01	ТВ	NA	<50	NA		NA	NA	NA	<0.22	NA.	NA	NA.	< 0.16	< 0.20	428 ≤0.29	
	Dup (MW-02)		15,000 H		220	NA	NA	NA	2,100	NA	NA	NA	6.8 M	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	970	< 0.23
12/27/02	TB	NA.	<50	NA.		NA	NA	NA	< 0.22	NA	NA	NA	< 0.16	<0.20	<0.29	1,100 <0.23
2.15.02	Dup (MW-02)		14.000		180	NA	NA	NA:	2,400	NA	NA	NA.	<16		1,110	1,200
3/15/02	TB	NA.	<50	N.A	< 0.13	NA	NA	NA	<0.22	NA	NA	NA	< 0.16	<0.20	<0.29	< 0.23
170	Dup (MW-02)		12,000 H	NA	180	NA	NA	NA:	2,300	NA	NA	NA	<15 M		1,310	1.300
	140 ES	15.0			5		5		700			5	60		480	10,000
	1 40 PAL 1) NA = Not analy	1.5			0.5		0.5		140			0.5	12		96	1,000

1) NA = Not analyzed for parameter, MtBL = Methyl teit-Butyl Ether, TMBs = 1.2.4=Trimethylbenzene and 1.3.5-Trimethylbenzene;

GRO - Gasoline Range Organics; DRO = Diesel Range Organics.

2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.

3) Concentrations in µg/I unless noted.

4) Dissolved lead samples filtered and asterisk indicates that water table well screen submerged below the water table.

5) Q = Analyte detected between Limit of Detection and Limit of Quantitation and H = Late eluting hydrocarbons present.

Table 3

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary Total Site No. 9252 (former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin

ATC Project No. 28.75120.0108

MW-01	1	Top of We	ell Screen:	87.24	Length of	Well Screen	:	10 feet									
Sample Date	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (g.h.i) perytene	Juysene .	Этбепzео (a.h) anthracenc	Fluoranthene	luorene	ndeno (1.2.3-ed) pyrene	Stethyl naphthalene	Methyl naphthalene	uphthalene	enanthrene	rene	Water Level
10/22/92	NA	NA	. NA	NA	NA	NA	NA	NA	- 27	NA	12.7	 	 - 4	<u>z</u>	<u>£_</u>	<u>~</u>	
2/24/94	NA.	NA	. NA	. NA	NA		NA	XA	NA.	+	+	NA.		NA.			
7695	0.22	- 0.1	<0.2	< 0.16	< 0.16			~0.4	-0.3	 	L XA	NA		N.A		NA NA	94.90
10:4:95	NA	NA	NA	NA	NA		N.A.	NA	NA	 			1	0.18		-0.3	94.33
1/10/96	~0.22	~0.1	0.287	< 0.16			⊴0.12		0.636	NA 0 14			 	N.A	. NA	NA	94.31
2:13:96	3.7	4.7		6.8	3.0		5.6			< 0.16		⊴0.3		< 0.18	0.307	~0.3	94.78
6-24/97	0.2	2.4	4	2.8		2.2		⊴0.14		3.3	5.0	10.32	3.7	⊴0.78	17	17	94.67
4/22/98	 	0.21	<0.07		0.11		2.4	< 0.4		- 0.6		<0.2	- 0.19	< 0.06	1.3	4.0	96.03
NR 140 ES			0.2	0.20		~0.22	~0.14	<0.2	< 0.25	<0.14	⊴0.17	-0.047	0.063	-0.046	0.27	0.34	96,38
NR 140 PAL			0.02					*		400				40			
Notes:			for parame	ter						80				8			

NA Not analyzed for parameter.

2) NR 140 ES: Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.

- 3) Concentrations in µg I unless noted.
- 4) Asterisk indicates that water table well screen submerged below the water table.
- 5) Q = Analyte detected between Limit of Detection and Limit of Quantitation.

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary

Total Site No. 9252 (former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin

ATC Project No. 28,75120.0108

MW-02		Top of We	ll Screen:	92.18	Length of V	Well Screen		10 feet									
Sample Date		Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k.) fluoranthene	Benzo (g.h.i) perylenc	Chrysene	Dibenzeo (a,h) anthraeene	Fluoranthene	·luorene	Indeno (1.2.3-ed) pyrene	-Methyl naphthalene	3-Methyl naphthalene	aphthalene	henanthrene	yrene	Water Level
10/22/92	NA.	NA.	NA	NA	NA	NA	NA	NA	NA	NA.	NA.	N.A.	- C4 - X.A	NA		n. NA	
2:24:94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	N.A.	N.A	+	NA NA		
7 6 95	⊴0.11	< 0.05	<0.1	< 0.08	<0.08	< 0.16	< 0.06	<0.2	< 0.15	< 0.8			175	218		NA	93.98
10-4-95	< 0.11	< 0.05	0.159	< 0.08	<0.08	-0.16	<0.06	<0.2	< 0.15	<0.8			399	821	0.09		93,86
1/10/96	-0.11	1.14	0.404	0.392	0.180	< 0.16	0.484	~0.2	< 0.15	<0.8			233		0.09		93.11
2/13/96	< 0.12	1.5	1.8	1.8	0.84	1.2	1.5	0.15		<0.25	1.8	338	307	321	0.09		94.00
6/24/97	0.06	<0.27	< 0.07	0.18	0.11	<0.4	<0.7	<0.4		11				839	< 0.13		94.20
4/22/98	0.10	< 0.047	< 0.07	<0.1	<0.043	<0.22	< 0.14	<0.2	< 0.25	-0.11	=0.9		300	700		0.31	95.61
NR 140 ES			0.2				0.14			<0.14	-0.17	91	220	590	0.82	0.18	96.26
NR 140 PAL			0.02							400				40			
Notes:	1) NA = N	ot analyzed								89				88			

2) NR 140 ES - Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.

- 3) Concentrations in µg1 unless noted.
- 4) Asterisk indicates that water table well screen submerged below the water table.
- 5) Q Analyte detected between Limit of Detection and Limit of Quantitation.

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary Total Site No. 9252 (former Station No. 2425) 5990 West Good Hope Road

Milwaukee, Wisconsin ATC Project No. 28.75120.0108

MW-03	T	Top of We	ll Screen:	91.90	Length of	Well Screen	:	10 feet									
Sample Date		Benzo (a) anthracene	Benzo (a) pyrenc	Benzo (b) fluoranthene	Benzo (k) iluoranthene	Benzo (g.h.i) perylene	Chrysene	Dibenzeo (a.b) anthracene	Huoranthene	Juorene	ndeno (1,2,3-ed) pyrene	-Methyl naphthalene	-Methyl naphthalene	Naphthalene	Phenanthrene	yrene	Water Level
10/22/92	NA.	NA	NA	NA	NA	NA	NA	NA	NA	. NA	NA	NA	NA NA		NA	NA NA	
2/24/94	NA	NA.	NA	NA	NA	NA	NA	NA	NA	. NA						+	
7/6/95	< 0.11	• 0.05	<0.1	< 0.08	<0.08	⊴0.16	< 0.06	< 0.2	< 0.15	<0.08	+						94.44
10/4/95	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA	NA					
1/10/96	< 0.11	0.203	0.33	0.252	0.122	<0.16	0.352		1.13	0.08	+		NA 10.00			+	92.38
2/13/96	3.8	4.0	5.4	5.0	2.2	3.4	4.2	< 0.14		2.1		<0.15		 	0.826	0.638	93.21
6/24/97	0.070	0.5	0.4	0.5			0.8			3.4	3.5	1.5	3.3	<0.76		13	93.92
4/22/98	<0.037	< 0.047	<0.07	<0.1		<0.22	<0.14	<0.4		<0.6		<0.2	< 0.19		0.25	0.70	95.23
NR 140 ES			0.2				<0.14	<0.2	<0,25	<0.14	< 0.17	<0.047	<0.063	< 0.046	< 0.054	< 0.074	96.76
NR 140 PAL			0.02							400				40			
Notes:			for parame	tor						80				8			

- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/1 unless noted.
- 4) Asterisk indicates that water table well screen submerged below the water table.
- 5) Q Analyte detected between Limit of Detection and Limit of Quantitation.

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary

Total Site No. 9252 (former Station No. 2425)

5990 West Good Hope Road Milwaukee, Wisconsin

ATTO D

ATC Project No. 28.75120.0108

MW-04		Top of We	ll Screen:	93.02	Length of V	Vell Screen	:	10 feet						·			
Sample Date	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (g.h.i) perytene	(Thryscne	Dibenzeo (a.h) anthracene	Fluoranthene	Tuorene	ndeno (1,2,3-ed) pyrene	-Methyl naphthalene	2-Methyl naphthalene	Naphthalene	Phenauthrene	yrene	Water Level
10.22.92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	. XA	NA	NA.	NA NA		NA	
2/24:94	NA	NA	NA	NA.	NA	NA	NA	NA	NA	NA	. XA	NA	NA	N.A		 	94.82
7:6:95	<0.11	< 0.05	<0.1	< 0.08		< 0.16	< 0.06	<0.2	0.15	< 0.80	< 0.17	⊴0.15	~0.09				94.28
10/4/95	NA	NA.	NA	NA.	NA	NA.	NA	NA.	NA	NA	NA	NA.	NA	NA	 	NA	94.19
1/10:96	0.11		0.122	0.108	<0.08	< 0.16	0.065	<0.2	1.24	< 0.80	< 0.17	c0.15	~0.09	<0.09	0.502	0.375	94.85
2/13/96	3.0	3.1	4.3	4.0	1.7	2.7	3.3	0.13	13	2.4	2.9	⊴0.31	1.5	< 0.75		11	96.58
NR 140 ES			0.2							400				40			
NR 140 PAL	1>>>4		0.02							80				8			

Notes:

- 1) NA = Not analyzed for parameter.
- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/l unless noted.
- 4) Asterisk indicates that water table well screen submerged below the water table.
- 5) Q Analyte detected between Limit of Detection and Limit of Quantitation.

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary Total Site No. 9252 (former Station No. 2425)

5990 West Good Hope Road

Milwaukee, Wisconsin

ATC Project No. 28,75120.0108

MW-5		Top of Wel	l Screen:	95.31	Length of	Well Screen:		10 feet									
Sample Date	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (g.h.i) perytene	Chrysene	Dibenzo (a.h) anthracene	Fluoranthene	Buorene	ndeno (1.2.3-ed) pyrene	-Mothylnaphthalone	-Methylnaphthalene	aphthalene	henanthrene	yrene	Water Level
6/24/97	<0.04	<0.27	-0.07	0.13	0.06	<0.4	<0.7	< 0.4	1.3	<0.6	<0.9	<0.2	0.21	Z.			
4/22/98	~0.037	< 0.047	<0.07	0.29	0.11	⊴0.22	0.14	< 0.2	< 0.25	0.14				0.19	:0.17	< 0.18	95.10
NR 140 ES			0.2								< 0.17	⊴0.047	< 0.063	<0.046	0.25	0.26	95.19
NR 140 PAL			0.02	·		 				400				40			
Notes:		ot analyzed		***						80				- 8			

- NA Not analyzed for parameter.
- 2) NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL. Wisconsin Administrative Code Chapter NR 140 Preventative Action Limit.
- 3) Concentrations in µg/l unless noted.
- 4) Asterisk indicates that water table well screen submerged below the water table.
- 5) Q = Analyte detected between Limit of Detection and Limit of Quantitation.

Polyaromatic Hydrocarbon Groundwater Analytical Results Summary Total Site No. 9252 (former Station No. 2425)

5990 West Good Hope Road

Milwaukee, Wisconsin

ATC Project No. 28,75120,0108

l— -																	
Sample Date	Sample ID	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (g.h.i) perylene	Chrysene	Dibenzo (a.h) anthracen	Fluoranthenc	luorene	ndeno (1,2,3-ed) pyrem	-Methyl naphthalene	2-Methyl naphthalene	kaphthalene	henanthrene	yrene
7.6/95	Dup ()	NA	<0.05	< 0.1	<0.08	N.A.	NA	0.06	NA	< 0.15	NA	NA	-0.15		< 0.09	:0.09	 ⊴0.15
10/4/95	Dup ()	NA	< 0.05	0.182	0.111	NA	NA	-0.06	NA	< 0.15	NA.			379	829	< 0.09	0.15
1/10/96	Dup (MW-02)	NA	0.216	0.567	0.489	NA	EZ.	0.533	NA	~0.15	NA.			416	509	0.09	
2/13/96	Dup (MW-02)	< 0.11	1.2	1.1	1.3	0.54		1.1	< 0.14		< 0.22		313	288	738		- 0.15
6/24/97	Dup (MW-02)	0.07	0.3	<0.07	0.22	0.11	<0.4		<0.4		12	<0.9		280	600	< 0.12	
4/22:98	FB	< 0.037	<0.047	< 0.07	<0.1	< 0.043		0.14	<0.7	-0.25	< 0.14		0.047				0.4
	Dup (MW-02)	0.11	< 0.047	< 0.07	< 0.1	< 0.043		0.14	< 0.2	-0.25	< 0.14			< 0.063			
VR.	140 ES			0.2								< 0.17	100	260	520	1.9	0.074
	140 PAL			0.02							400				40		
	1) NA : Not anal										80	L 1			- 8		

1) NA Not analyzed for parameter, MtBi: = Methyl tert-Butyl Ether, TMBs = 1.2.4=Trimethylbenzene and 1.3.5-Trimethylbenzene;

²⁾ NR 140 ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard and NR 140 PAL = Wisconsin Administrative

³⁾ Concentrations in ug I unless noted.

⁴⁾ Asterisk indicates that water table well screen submerged below the water table.

⁵⁾ Q : Analyte detected between Limit of Detection and Limit of Quantitation.

Table 1

Soil Analytical Results Summary

Total Site No. 9252 (Former Station No. 2425)

5990 West Good Hope Road

Milwaukee, Wisconsm

AFC Project No. 28 75120 0108

Sample	5 1 6												
'	Depth of	Sample	 	T		μg/kg	,	т			m	g/kg	
Location MW-01	Sample (ft)	Date	Benzene	Toluene	Еь	Xylenes	MTBE	1,2,4 TMB	1.3.5 TMB	JR⊖	DRO	Lead	% Solid
MW-02	14	10/21/92	<0.2			-	<1.0	<0.8	-	<5.(<0.€	6.3	90
MW-03	9	10/21/92	<0.2		130	180		140	62	1.4	1.0	8.7	86
	9	10/21/92	<> 2		<0.2		<1.0	<0.8	<0.8	<5.0	- 0.6	8.2	91.3
MW-04	9	10/21/92	<0.2	<0.9	<0.3	<0.8	<1.0	<0.8	<0.8	<5.0	• 0.6	6.0	87.0
B-03	4	10/21/93	<0.2	1,900	15,000	85,000	<1.0	46,000	16,006	610	37	8.5	8"
B-05	-4	10/21-92	4.6	3~	82	100	-10	25	19	14	2.0	6.8	90
S19 (beneath piping, east side)	3	4/15/93	NA	NA	NA.	NA	NA	NA	NA	NA	1,360	N/A	
S20 (beneath piping, northeast corner)	3	4/15/93	NA	NA.	NA	NA	NA	NA	NA	NA	1.090	N.A	+
S21 (beneath piping, northeast corner)	3	4/15/93	NA	NA	N.A	NA	NA	NA	NA	NA	<10.0		+
S22 (beneath piping, north side)	3	4/15/93	NA.	NA	NA	NA	NA	NA	NA		253	NA NA	
B-1 (base, northeast comer)	16	4/26/93	640	<500	1,180	9,990	<500	1.750	1.470	18.2	NA		
B 2 (base, northwest corner)	16	4/26/93	4500	<500	1,260	12,400	<500	7,050	2.230	37.9	NA.	-	
B-3 (base, southwest corner)	15	4/26/93	<500	<500	<375	<375	<500	<125	<125	<7.5	NA NA	NA NA	+
B-4 (hase, southeast comer)	15	4/26/93	<500	r500	<375	<375	<:500	<125	<125	<7.5	NA.	NA NA	+
SW-1 (south wall)	8.5	4/26/93	<500	<500	<3~5	<375	< 500	<125	<125	<7.5	NA NA	NA NA	+
SW-2 (north wall)	8.5	4/26/93	<500	<500	<375	<37.5	< 500	<125	<125	< 5.5	NA.	NA NA	+
SW-3 (east wall)	8.5	4/26/93	<506			22,200		13,500		136	NA NA	NA NA	+
SW-4 (west wall)	8.5	4/26/93	<500	<500		1.040		1.120	588	<7.5	NA NA	NA NA	
MeOH Blank		4/26/93	NA	NA	NA	NA	NA	NA.	NA.	<0.1	NA XA		
B-IA	3-5	6/5/97	<25	<25	<25	<50	<25		-35	<10		NA S	
MW-5	3-5	6/5/97	<25	<25	<25	<50	<25	25	<25	<10	NA NA		95.4
MW-5	5-7	6/5/97	<25	<25	<25	<50	<25				NA		78.4
MW-5 Duplicate	5-7	6/5/97	<25	<25	<25	<50	<25		<25	<10	N.A.		89.5
MeOH Blank			25	<25	<25	<50		<25	<25	<10	NA		89.8
MW-6	5-7	5/22/01	<25	<25	<25	<30 <75	<25	<25	<25	<10	NA	NA	
Trip		5/22/01	<25				<25	<25	<25	<10	NA		90.8
RCL		3/44/91	5.5	<25 1,500	<25	<75	<25	<25	<25	<10	NA.	NA.	NA NA
Note:			2.2	1,300	2,900	4,100				100	100	50	<u> </u>

RCL = WAC Ch. NR 720.09 Generic Residual Contaminant Level

Concentrations in bold exceed the RCL

--- = No generic RCI, established

DRO = Diesel Range Organics

GRO Gasoline Range Organics

MTBE = Methyl-tert-butyl Ether

TMB = Trimethylbenzene

Eb Ethylbenzene

NA = Not analyzed

C = Less than, not detected above the method detection limit level of detection (MDL LOD)

ત્રકારિક ા micrograms per kilogram (ppb)

mg/kg = milligrams per kilogram (ppm)

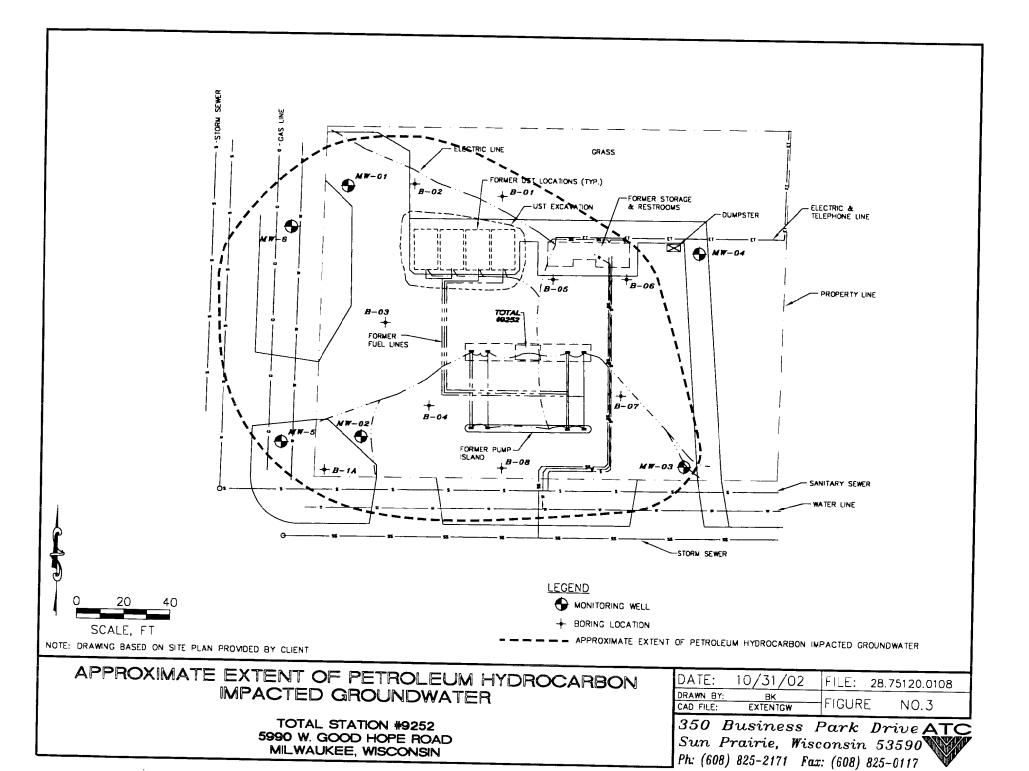


Table 4

Groundwater Elevation Calculations

Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin ATC Project No. 28.75120.0108

MW-01					
Top of Casing Ele	102.24				
Top of Screen Ele	87.24				
Bottom of Screen	77.24				
Measurement	DTW	Groundwater			
Date	(Casing)	Elevation			
2/24/94	7.34	94.90			
7/6/95	7.91	94.33			
10/4/95	7.93	94.31			
1/10/96	7.46	94.78			
2/13/96	7.57	94.67			
6/24/97	6.21	96.03			
4/22/98	5.86	96.38			
6/16/98	7.95	94.29			
12/14/98	8.31	93.93			
6/28/01	6.98	95.26			
9/20/01	12.13	90.11			
12/27/01	8.80	93.44			
3/15/02	7.22	95.02			
MW-02	· · · · · · · · · · · · · · · · · · ·				
Fop of Casing Ele	vation	99.18			
lop of Screen Elev	92.18				
Bottom of Screen I	Elevation	82.18			
Measurement	DTW	Groundwater			
Date	(Casing)	Elevation			
2/24/94	5.20	93.98			
7/6/95	5.32	93.86			
10/4/95	6.07	93.11			
1/10/96	5.18	94.00			
2/13/96	4.98	94.20			
6/24/97	3.57	95.61			
4/22/98	2.92	96.26			
6/16/98	5.66	93.52			
12/14/98	7.02	92.16			
6/28/01	4.70	94.48			
9/20/01	6.70	92.48			
12/27/01	8.58	90.60			
3/15/02	4.61	94.57			
lote: 1) Measurer	nents are in feet	× • • • • •			
2) DTW = c					

Groundwater Elevation Calculations

Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin ATC Project No. 28.75120.0108

Top of Casing El	evation	97.90			
Top of Screen Ele	91.90				
Bottom of Screen	81.90				
Measurement					
Date	DTW (Casing)	Groundwater			
2/24/94	3.46	Elevation			
7/6/95	3.46	94.44			
10/4/95	5.52	02.20			
1/10/96	4.69	92.38			
2/13/96	 	93.21			
6/24/97	3.98	93.92			
4/22/98	1.14	95.23			
6/16/98		96.76			
12/14/98	4.98 6.22	92.92			
6/28/01		91.68			
9/20/01	NS	NS			
12/27/01	NS NG	NS			
3/15/02	NS NS	NS			
MW-04	NS	NS			
		20.02			
Гор of Casing Ele Гор of Screen Ele	99.02				
Bottom of Screen		93.02			
Measurement		83.02			
Date	DTW (Coning)	Groundwater			
2/24/94	(Casing)	Elevation			
7/6/95	4.20	94.82			
10/4/95	4.74	94.28			
1/10/96	4.83	94.19			
2/13/96	4.17	94.85			
6/24/97	2.44	96.58			
	1.50	97.52			
4/22/98					
6/16/98	4.44	94.58			
12/14/98	5.61	93.41			
6/28/01	NS	NS			
9/20/01	N'S	NS			
	NS	NS			
12/27/01 3/15/02	NS	NS			

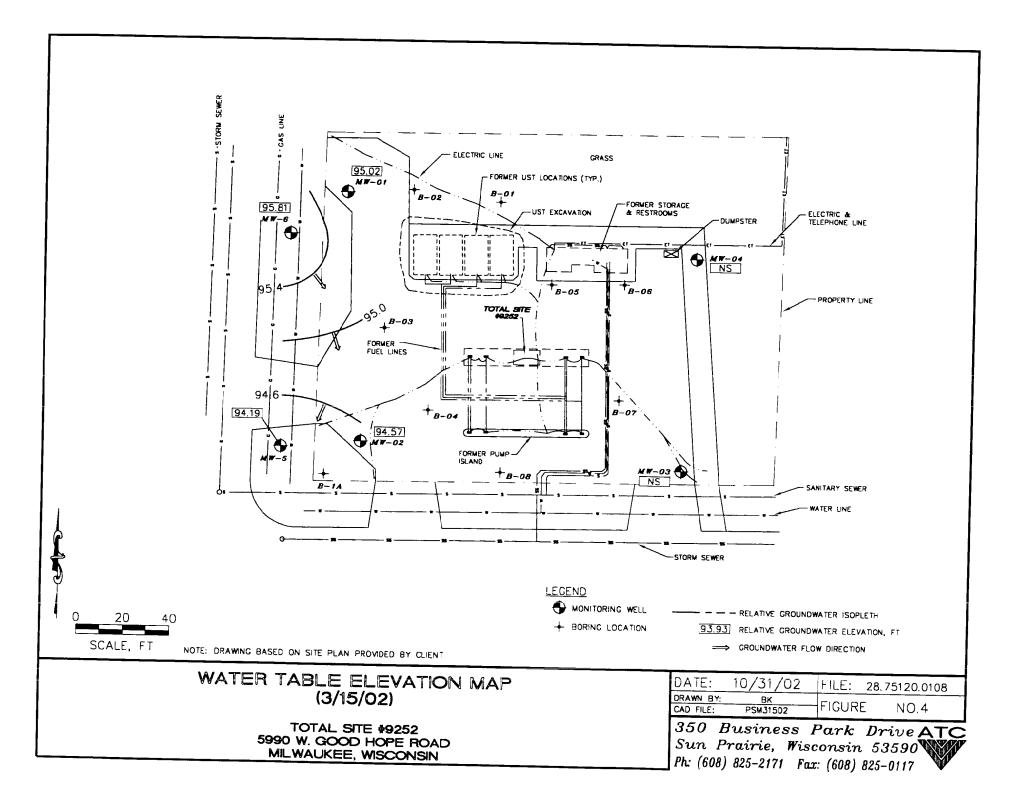
Groundwater Elevation Calculations

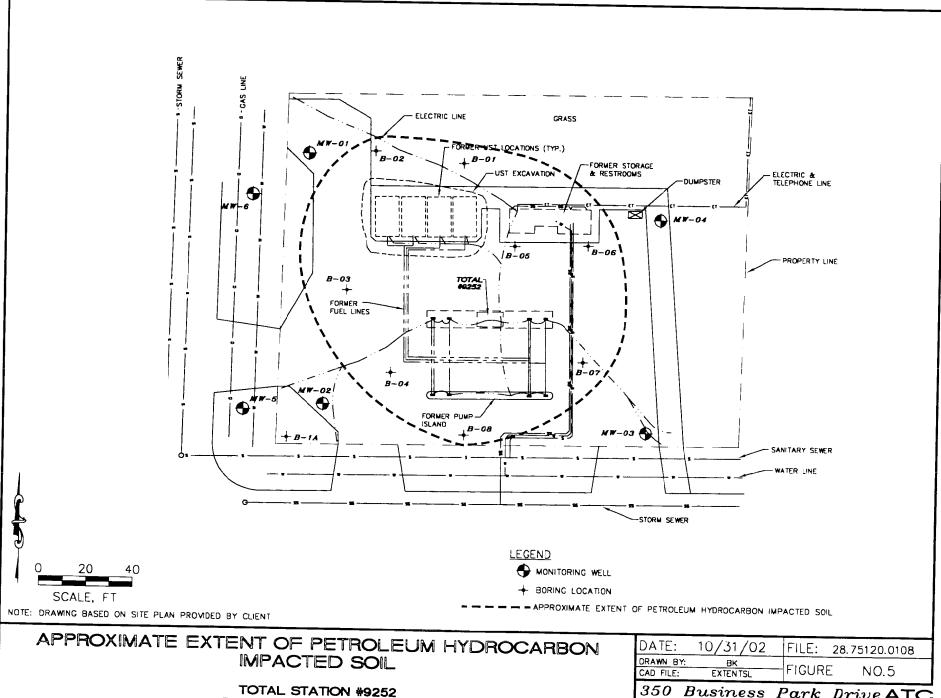
Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin ATC Project No. 28.75120.0108

2.511.					
MW-5					
Top of Casing Ele	99.31				
Top of Screen Ele	95.31				
Bottom of Screen	85.31				
Measurement	DTW	Groundwater			
Date	(Casing)	Elevation			
6/24/97	4.21	95.10			
4/22/98	4.12	95.19			
6/16/98	6.02	93.29			
12/14/98	7.38	91.93			
6/28/01	5.00	94.31			
9/20/01	6.99	92.32			
12/27/01	6.80	92.51			
3/15/02	5.12	94.19			
MW-6					
Top of Casing Ele		102.14			
Top of Screen Elev		93.14			
Bottom of Screen I	Elevation	83.14			
Measurement	DTW	Groundwater			
Date	(Casing)	Elevation			
6/28/01	6.86	95.28			
9/20/01	8.65	93.49			
12/27/01	7.81	94.33			
3/15/02	6.33	95.81			

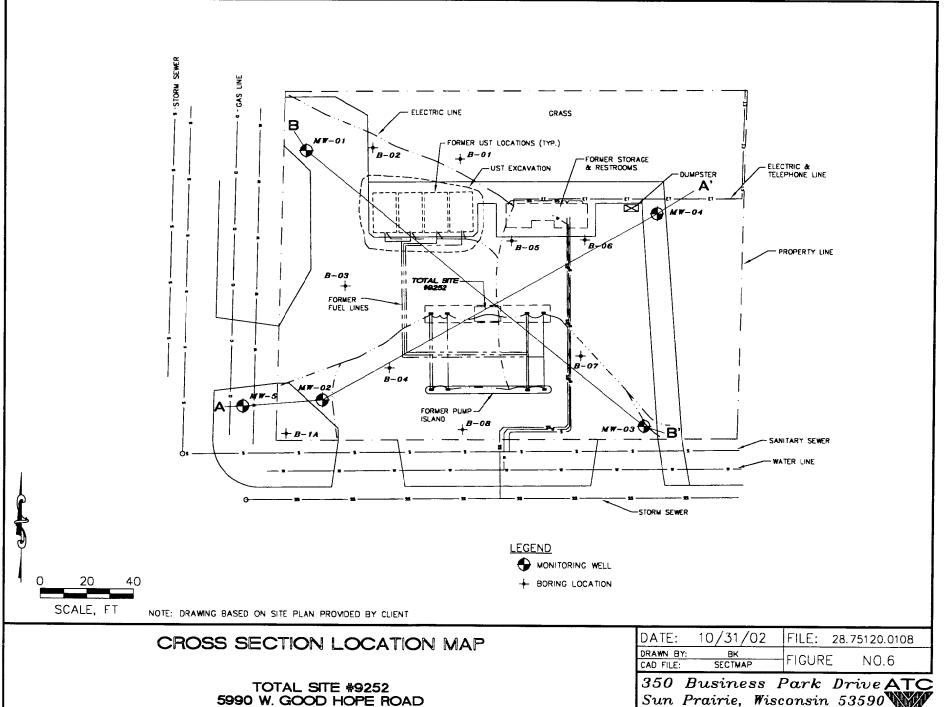
Note: 1) Measurements are in feet

2) DTW = depth to water (from top of casing)



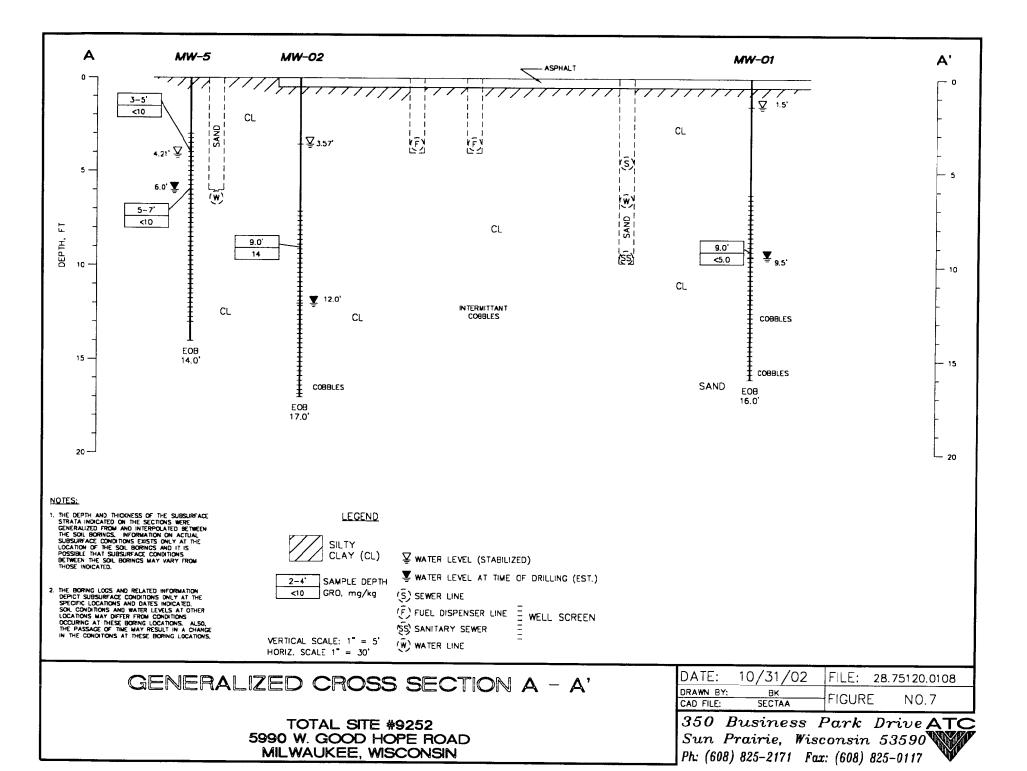


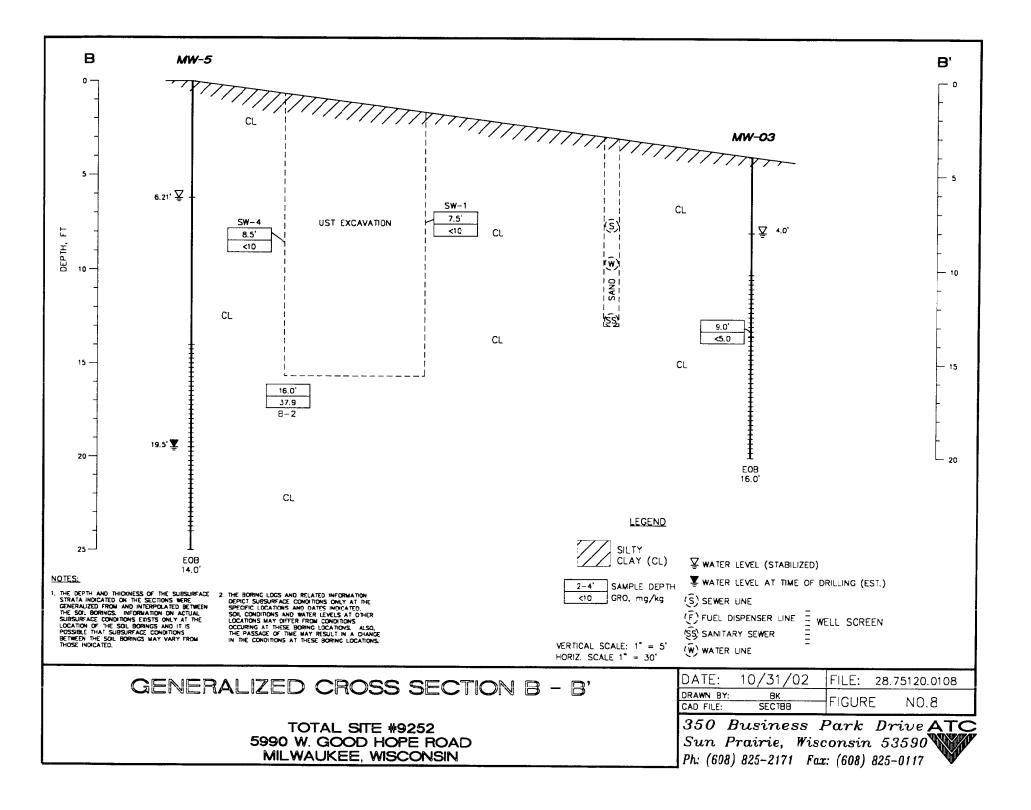
TOTAL STATION #9252 5990 W. GOOD HOPE ROAD MILWAUKEE, WISCONSIN 350 Business Park Drive ATC Sun Prairie, Wisconsin 53590 Ph: (608) 825-2171 Fax: (608) 825-0117



MILWAUKEE, WISCONSIN

Sun Prairie, Wisconsin 53590 Ph: (608) 825-2171 Fax: (608) 825-0117





I, C. Shay Wideman, authorized representative for TPI Petroleum, Inc., responsible party for the leaking underground storage tank facility (WDNR BRRTS No. 03-41-002770, Commerce No. 53223-4710-90) located at 5990 West Good Hope Road, located in Milwaukee, Milwaukee County Wisconsin, hereby certifies that to the best of my knowledge, the attached legal description is complete and accurate for the referenced facility address.

C. Shay Wideman

Manager, Marketing Environmental

//- 07-02 Date



November 1, 2002

Ms. Marguerite E. McDermed Amoco Oil Company 200 East Randolph Drive Chicago, Illinois 60601

RE: Landowner Notification

Total Site No. 9252 (Former Station No. 2425) 5990 West Good Hope Road Milwaukee, Wisconsin WDNR BRRTS No. 03-41-002770 Commerce No. 53223-4710-90 ATC Project Number 28.75120.0108

Dear Ms. McDermed:

Groundwater contamination is present on your property; Total Site No. 9252 (former Total Station No. 2425) property, located at 5990 West Good Hope Road, in the City of Milwaukee, Milwaukee County, Wisconsin. The levels of petroleum hydrocarbon contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 and chapter NR 746 Wisconsin Administrative Code, and I will be requesting that the Department of Commerce accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

The Department of Commerce will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Commerce that is relevant to this closure request, you should mail that information to: Ms. Monica Weis, Wisconsin Department of Commerce, 101 West Pleasant Street, Suite 100A, Milwaukee, Wisconsin 53212-3963.

If this case is closed, all properties with in the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 6000 North Loop 1604 West, San Antonio, Texas 78249-1112 or 210-592-4663 or you may contact Ms. Monica Weiss, Wisconsin Department of Commerce, 101 West Pleasant Street, Suite 100A, Milwaukee, Wisconsin 53212-3963 or 414-220-5402.

Sincerely,

TPI PETROLEUM, INC.

C. Shay Wideman

Manager, Marketing Environmental



350 Business Park Drive Sun Prairie, WI 53590 www.atc-enviro.com 608.825.2171 Fax 608.825.0117

November 8, 2002

Mr. Jeff Polenske City Engineer City of Milwaukee 841 North Broadway, Room 701 Milwaukee, Wisconsin 53202

RE:

Notification of Contamination

Total Site No. 9252 (Former Station No. 2425)

5990 West Good Hope Road Milwaukee, Wisconsin WDNR BRRTS No. 03-41-002770 Commerce No. 53223-4710-90 ATC Project Number 28.75120.0108

Dear Mr. Polenske:

ATC Associates Inc. (ATC), on behalf of TPI Petroleum, Inc. (TPI), is submitting this letter as notification of contamination in the right-of-ways (ROWs) adjacent to 5990 West Good Hope Road in the City of Milwaukee, Milwaukee County, Wisconsin. This notification is part of the site's case closure requirements in the Wisconsin Administrative Code Chapter NR 726.05(2)(b)4.

Based investigative activities performed at the site, there is petroleum hydrocarbon impacted soil and groundwater in the ROW of North 60th Street and West Good Hope Road, in the City of Milwaukee, adjacent to the site.

If you have any questions or comments regarding this request, please do not hesitate to contact ATC at (608) 825-2171.

Sincerely,

ATC ASSOCIATES INC.

Jenneyer J. Michaelson

Jennifer L. Michaelson

Project Engineer

Charles D Cashman Charles D. Cashman

Senior Hydrologist

cc: Mr. C. Shay Wideman, Valero Energey Corporation Document Number

NOTICE OF CONTAMINATION TO PROPERTY

Legal Description of the Property:

That part of the South West One-quarter (1/4) of Section Fourteen (14), in Township Eight (8) North, Range Twenty -one (21) East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows: Commencing at the Southwest corner of said 1/4 Section, thence Northerly along the West line of said 1/4 Section, 280 feet to a point; thence Easterly and parallel to the South line of said 1/4 Section, 260.00 feet to a point; thence Southerly and parallel to the West line of said 1/4 Section 280 feet to a point in the South line of said 1/4 Section; thence Westerly along the South line of said 1/4 Section, 260 feet to the point of beginning, excepting the Westerly 60 feet and the Southerly 80 feet.

STATE OF WISCONSIN)
) s
COUNTY OF MILWAUKEE)

REGISTER'S OFFICE | SS Milwaukee County, WII RECORDED AT 1:39 PM 07-15-2003 JOHN LA FAVE REGISTER OF DEEDS

AMOUNT 17.00

Recording Area

Open Pantry Food Markets
10505 Corporate Drive, Suite 101
Pleasant Prairie, WI 53158
104-9985-141-9
Parcel Identification Number (PIN)

Section 1. Open Pantry Food Markets is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Contaminated soil remains in the vicinity of the former underground storage tanks and pump islands. A figure, prepared by ATC Associates, Inc., depicting the residual soil impacts is attached as Exhibit A. The data for this site (Commerce # 53223-4710-90, WDNR BRRTS #03-41-002770) were presented in the *Request for Case Closure*. August 6, 2002.

Section 3. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

Residual petroleum contaminated soil remains on this property in the vicinity of the former underground storage tanks and pump islands. It has been shown that the contaminant levels are protective of human health and the environment if the contamination remains beneath the site asphalt/concrete surface cover. An engineered control (asphalt/concrete site cap or cover) in conjunction with natural attenuation is the approved remedial alternative for this site. The site cap will be inspected, repaired and maintained on a regular basis until it can be demonstrated that the site cap is no longer needed. If contaminated soil is encountered during any future subsurface excavation or removal of the site building, the contamination will be managed in accordance with applicable laws.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a

restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 10th day of June, 2063.

20 <u>03</u> .	
By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of <u>Upen Pantry Food Markets</u>	79C
Signature:	•
Printed Name: Bobert A. Buhler	
Title: President & CEO	ITAUL
Subscribed and sworn to before me this 10 day of, 20 03	
Glyolutic Site	د
Notary Public, State of Wisconson	£
My commission May 15, 3005	

This document was drafted by the Wisconsin Department of Commerce and ATC Associates Inc.

